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| | Application Number | 10/713,808 |
| DOMED OF ATTORNEY OF | Filing Date | November 14, 2003 |
| POWER OF ATTORNEY OR | First Named Inventor | Dave S.B. Hoon |
| AUTHORIZATION OF AGENT | Group Art Unit | 1645 |
| | Examiner Name | Not Yet Assigned |
| | Attorney Docket Number | 89212.0014 |

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| ⊠ Firm <i>or</i> Individu | ıal Name | Hogan & Hartson L.L.P. | | | | |
| Address | _ | 500 South Grand Avenue | | | | |
| Address | | Suite 1900 | | | | |
| City | | Los Angeles | State | CA | ZIP | 90071 |
| Country | | U.S.A. | | | | |
| Telephone | | (213) 337-6700 | Fax | (213) 337-6701 | | |
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| Applic | cant/invento | or. | | | | |
| - | | ord of the entire interest. See 37 CFR 3 | | | | |
| Certific | cate under . | 37 CFR 3.73(b) is enclosed. (Form PTC | | | | |
| | | SIGNATURE of Applica | ant or A | ssignee of Recor | ď | |
| Name | The | into your MAR | 4 A | . GRAY | - | |
| Signature | ļ | Mary U. Yu | <u></u> | | | |
| Date | <u></u> | June 3,04 | <u>U</u> | | | |
| NOTE: Sign | atures of a iple forms | all the inventors or assignees of recor if more than one signature is required | d of the | entire interest or elow*. | their rep | presentative(s) are required. |
| ☐ *Total of | | ms are submitted. | <u> </u> | 31044 . | | |

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PTO/SB/81 (10-00)

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| STATEMENT UNDER 37 CFR 3.73(b) |
|---|
| Applicant/Patent Owner John Wayne Cancer Institute |
| Application No./Patent No.: 10/713,808 Filed/Issue Date: November 14, 2003 |
| Entitled: <u>DETECTION OF MICRO METASTASIS OF MELANOMA AND BREAST CANCED IN PARAFFIN-EMBEDDED TUMOR DRAINING LYMPH NODES BY MULTIMARKED</u> |
| QUANTITATIVE RT-PCR |
| John Wayne Cancer Institute, a non-profit Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| states that it is: |
| 1. X the assignee of the entire right, title, and interest; or |
| an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%. |
| in the patent application/patent identified above by virtue of either: |
| A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment is being recorded herewith and a copy is attached. |
| OR |
| B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: |
| 1. From:To: The document was recorded in the U.S. Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
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| [] Additional documents in the chain of title are listed on a supplemental sheet. |
| [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] |
| The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. $ \begin{array}{cccccccccccccccccccccccccccccccccc$ |
| Date Typed or printed name |
| Tech. MGT For JWCT |

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ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, Dave S.B. Hoon, Hiroya Takeuchi hereby sell, assign, transfer and convey unto

John Wayne Cancer Institute, a corporation of California

having a place of business at

St. John South Health Center, 2200 Santa Monica Boulevard, Santa Monica, California 90404

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to for which an application for United States Letters Patent entitled:

DETECTION OF MICROMETASTASIS OF MELANOMA AND BREAST CANCER IN PARAFFIN-EMBEDDED TUMOR DRAINING LYMPH NODES BY MULTIMARKER RT-PCR

attorney docket number 89212.0014

- ☐ filed in the U.S. Patent and Trademark Office with this assignment,
- ✓ filed with the U.S. Patent and Trademark Office on November 14, 2003, and assigned Serial Number 10/713,808;

and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

IN TESTIMONY WHEREOF, I hereunto set my hand this 4th day of 1000, 2004.

| IN TESTIMONY W | HEREOF, I hereunto set m | y hand this 4^{-1} day of 1 | <u>) u n @,</u> 2004. |
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